

## IN THE CLAIMS

Please amend the claims as follows:

1. **(Currently Amended)** A method for controlling a home network, comprising the sequential steps of:

determining whether a new control menu exists on server remote from the home network by accessing the remote server via the Internet according to a set period, wherein the control menu is associated with a piece of equipment in the home network;

if the new control menu exists, performing a first download of the new control menu from the Internet;

adding the downloaded new control menu to a corresponding control menu list; and

performing a second download of one or more corresponding new control programs or only a specific control program using the downloaded new control menu;

wherein performing a second download of one or more corresponding control programs further comprises selecting a new item corresponding to a new control program from the added new control menu to initiate the second download.

2. **(Previously Presented)** The method claimed as claim 1, wherein determining whether a new control menu exists further comprises determining if the new control menu is not contained in a current corresponding control menu list.

3. **(Previously Presented)** The method claimed as claim 1, wherein determining whether a new control menu exists further comprises determining if the new control menu is an upgraded version of the current control menu.

4. **(Canceled).**

5. **(Previously Presented)** The method claimed as claim 1, wherein performing a second download of one or more corresponding control programs further comprises selecting an auto mode to automatically initiate the second download of one or more new control programs associated with the added new control menu.

6. (Previously Presented) The method as claimed as claim 1, further comprising storing the one or more downloaded control program after the second download.

7-9. (Cancelled)

10. **(Currently Amended)** A method for controlling a home network, comprising the steps of:

determining whether one or more new control menus exist on an Internet connected server remote by the home network accessing the Internet according to a set period, wherein each control menu is associated with a piece of equipment in the home network;

if one or more new control menus exist, performing a first download of the one or more new control menus from the Internet to the home network;

adding the one or more downloaded new control menus to one or more corresponding control menu lists;

performing a second download of one or more corresponding new control programs from the Internet to the home network using an added new control menu; and;

providing the one or more downloaded new control menus to the corresponding pieces of equipment; and

storing the one or more downloaded new control programs in memory associated with a piece of equipment that performed the first and second downloads prior to providing the one or more downloaded new control programs to the corresponding pieces of equipment that implement the new control program~~wherein the downloaded new control program is stored on a piece of equipment other than the corresponding piece of equipment.~~

11. (Previously Presented) The method claimed as claim 10, wherein the method is performed by each piece of equipment in the home network.

12. (Previously Presented) The method claimed as claim 10, further comprising allowing each piece of equipment in the home network to access each control menu list associated with a corresponding piece of equipment in the home network.

13. **(Canceled)**.

14-17. (Cancelled).

18. **(Currently Amended)** An apparatus for controlling a home network, comprising:

means for determining whether a new control menu exists on an Internet connected remote server by accessing the Internet according to a set period, wherein the control menu is associated with a piece of equipment in the home network;

means for performing a first download of the new control menu from the Internet;  
~~if the new control menu exists;~~

means for adding the downloaded new control menu to a corresponding control menu list;

means for selecting a new item corresponding to a new control program from the added new control menu; and

~~means for performing a second download of one or more corresponding new control program from the Internet using the downloaded new control menu~~downloading the new control program.

19. (Cancelled).

20. **(Currently Amended)** An apparatus for controlling a home network, comprising:

first means for determining whether one or more new control menus exist on an Internet connected remote server by accessing the Internet according to a set period and comparing a control menu on the remote server with an existing control menu list, wherein each control menu is associated with a piece equipment in the home network;

second means for performing a first download of the one or more new control menus from the Internet, ~~if one or more new control menus exist~~;

third means for adding the downloaded new control menus to one or more corresponding control menu lists;

fourth means for performing a second download of one or more corresponding new control programs from the Internet using an added new control menu; and

fifth means for providing the one or more downloaded new control menus to the corresponding pieces of equipment; ~~and~~;

sixth means for storing the one or more corresponding new control programs on a piece of equipment in the home network other than the corresponding piece of equipment.

21. **(Previously Presented)** The apparatus claimed as claim 20, wherein the first through the fifth means are performed by any one of the pieces of equipment in the home network.

22. **(Previously Presented)** The apparatus claimed as claim 20, further comprising sixth means for allowing each piece of equipment in the home network to access each control menu list associated with a corresponding piece of equipment in the home network.

23-28. **(Cancelled)**.